



OUR GLOBAL  
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 DISTEC



 DISPLAY  
TECHNOLOGY



# 2D Drawing

## Distec

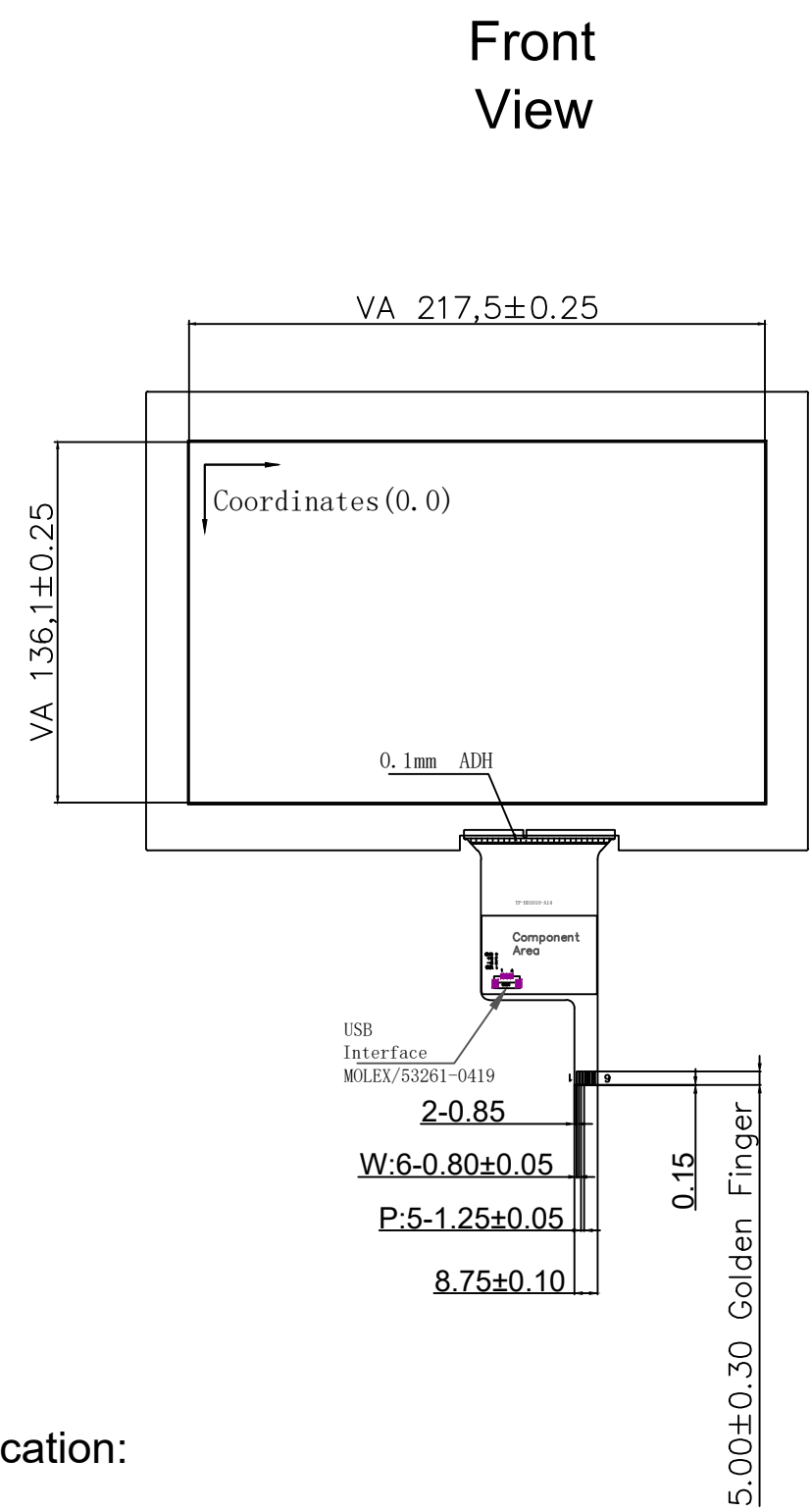
**H: 188%\$!5%**

**1\$%' k ]XYP CAP Touch Foil  
COF, I<sup>2</sup>C and USB Interface**

VU EEU EGF

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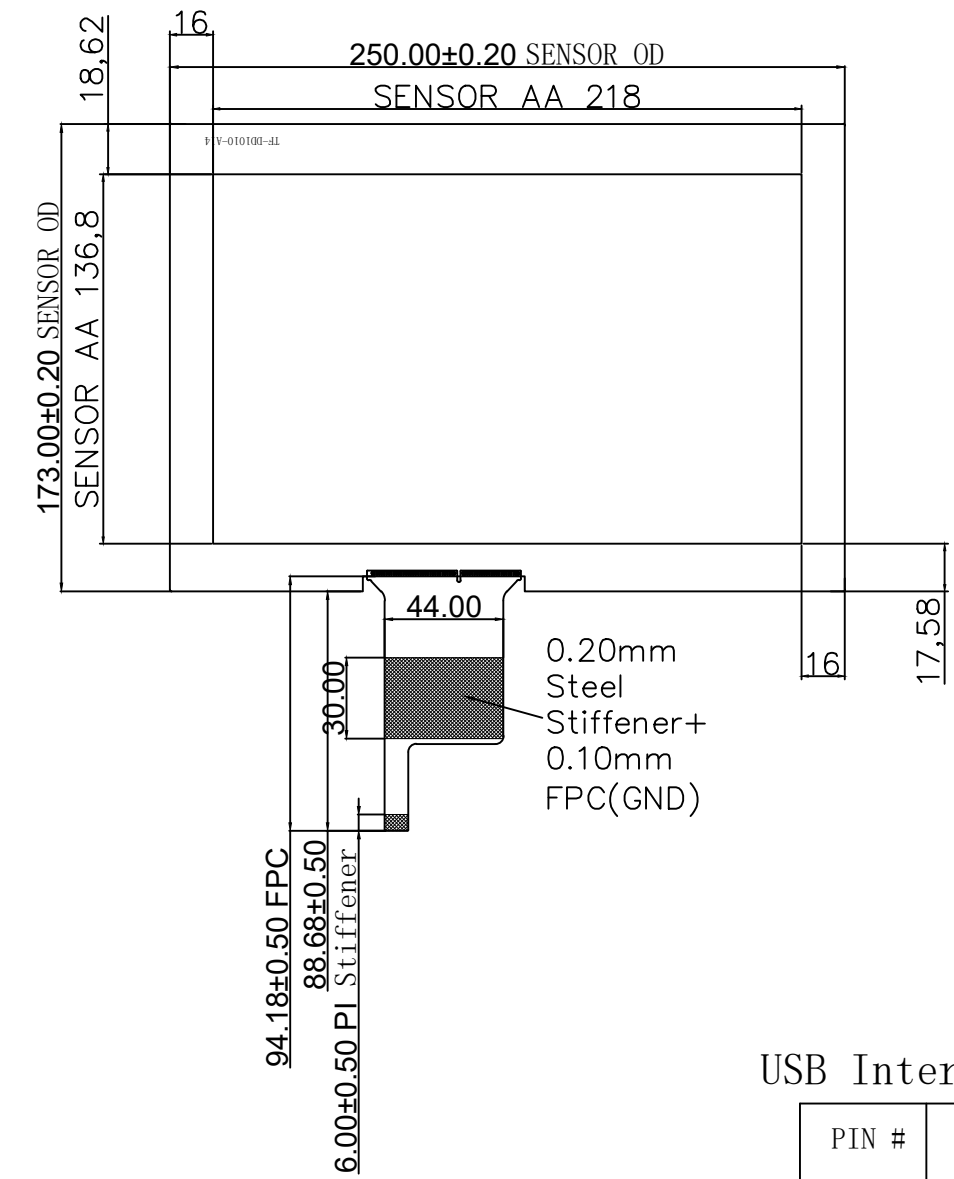
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**0.425mm**  
(PET Sensor)  
(0.125 OCA+0.125 F+0.05 OCA+0.125 F)

PI+FPC 0.30±0.05  
IC+FPC+Steel MAX 1.8

Side View



Back View

- Specification:**
- 1.F+F
  - 2.IC:ILI2520
  - 3.Working Voltage: I2C:2.8-3.3 V USB:5V
  - 4.OCA:0.125
  - 5.Transmittance: ≥85%
  - 6.Working Temperature: -20 ~+70
  - 7.Working Humidity: 0% to 90%
  - 8.Storage Temperature: -20°C to +80°C
  - 9.Storage Humidity: 0% to 90%
  - 10.Without individual tolerance:±0.2mm

**Description**  
AA = Active Area  
VA = Visual Area  
OD = Outer Dimension

		I2C Interface	
PIN #	Signal	PIN #	Signal
USB Interface		1	VCC
1	VDD	2	SDA
2	D-	3	SCL
3	D+	4	GND
4	GND	5	INT
		6	RST

Zulässige Abweichung: GENERAL LIMITS:	DIN ISO 2768 - m K	Projektionsmethode: 3rd ANGLE PROJECTION	Datum / DATE	Name / NAME	Art. Nr.:	TO-09-216	
Gewicht / WEIGHT:		Gezeichnet DESIGN	18.09.2020	A. Berndl	PART NO.:	TO-09-216	
Oberfläche / SURFACE:		Freigegeben APPROVED	18.09.2020	HSU	Zeichnungsnummer / DRAWING NUMBER		
		Ausgabe EDITION	A	A. Berndl	TO-09-216_2D_000		
000	Erstausgabe / 1ST ISSUE	AB1			Beschreibung / DESCRIPTION		
Status	Änderungen CHANGES	Datum DATE	Name NAME	Distec GmbH AUGSBURGER STR. 2b 82110 GERMERING		Masseinheit: DIMENSION:	Blatt SHEET
4				Tel.: 089/894363-0 Fax.: 089/894363-131		mm	1
						Maßstab: SCALE:	1:1
							1
							1
							A3

A

A

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